

Practitioner's Docket No. MWH-0006US

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Denton, R. Rex; Kliem, Stefanie E.; Nandabalan, Krishnan; and  
Stephens, J. Claiborne

#3 / I.D.S

Application No.: To Be Assigned  
Filed: February 06, 2002

Group No.: 1632  
Examiner: Anne-Marie Baker, Ph.D.

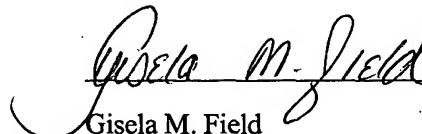
For: Drug Target Isogenes: Polymorphisms in the 5-Hydroxytryptamine Receptor 1A Gene

Assistant Commissioner for Patents  
Washington, D.C. 20231

TRANSMITTAL OF INFORMATION DISCLOSURE STATEMENT  
WITHIN THREE MONTHS OF FILING OR  
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IDENTIFICATION OF TIME OF FILING THE ACCOMPANYING  
INFORMATION DISCLOSURE STATEMENT

The information disclosure statement submitted herewith is being filed within three months of the filing date of the application or date of entry into the national stage of an international application or before the mailing date of a first Office action on the merits, whichever event occurs last. 37 C.F.R. section 1.97(b).

  
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Substitute for form 1449B/PTO <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (use as many sheets as necessary)		<b>Complete if Known</b>	
		Application Number	
Sheet	1	of	1
		Filing Date	February 6, 2002
		First Named Inventor	R. Rex Denton
		Group Art Unit	1632
		Examiner Name	Anne-Marie Baker
		Attorney Docket Number	MWH-0006US

OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
	AA	INAYAMA, Y. ET AL., "Positive Association Between a DNA Sequence Variant in the Serotonin 2A Receptor Gene and Schizophrenia," Am. J. Med. Genet., Vol. 67, p.103-105, (1996).	
	AB	KAWANISHI, Y. ET AL., "Novel Mutations in the Promoter and Coding Region of the Human 5-HT1A Receptor Gene and Association Analysis in Schizophrenia," Am. J. Med. Genet, Vol. 81, p. 434-439, (1998).	
	AC	KHAN, M. ET AL., "A SacI RFLP is Detected with the 5-HT1A Serotonin Receptor Probe G21," Nucleic Acids Research, Vol. 18 (No.3), p. 691, (1990).	
	AD	KOBILKA, B. ET AL., "An Intronless Gene Encoding a Potential Member of the Family of Receptors Coupled to Guanine Nucleotide Regulatory Proteins," Nature, Vol. 329, p. 75-79, (1987).	
	AE	LAM, S. ET AL., "A Serotonin Receptor Gene (5HT1A) Variant Found in a Tourette's Syndrome Patient," Biochemical and Biophysical Research Communications, Vol. 219, p. 853-858, (1996).	
	AF	MELMER, G. ET AL., "A Cosmid Clone for the 5HT1A Receptor (HTR1A) Reveals a TaqI RFLP That Shows Tight Linkage to DNA Loci D5S6, D5S39, and D5s76," Genomics, Vol. 11, p. 767-769, (1991).	
	AG	NAKHAI, B. ET AL., "Two Naturally Occurring Amino Acid Substitutions in the Human 5-HT1A Receptor: Glycine 22 to Serine 22 and Isoleucine 28 to Valine 28," Biochemical and Biophysical Research Communications, Vol. 210 (No.2), p. 530-536, (1995).	
	AH	PARKS, C. AND THOMAS SHENK, "The Serotonin 1a Receptor Gene contains a TATA-less Promoter that Responds to MAZ and Sp1," J. Biol. Chem., Vol. 271 (No.8), p. 4417-4430, (1996).	
	AI	WARREN JR., J. ET AL., "An RsaI Polymorphism in the Human Serotonin Receptor Gene (HTR1A): Detection by DGGE and RFLP Analysis," Human Molecular Genetics, Vol. 1 (No. 9), p. 778, (1992).	
	AJ	XIE, D. ET AL., "The Gene Encoding the 5-HT1A Receptor is Intact in Mood Disorders," Neuropsychopharmacology, Vol. 12 (No.3), p. 263-268, (1995).	

Examiner Signature		Date Considered	
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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> Applicant is to place a check mark here if English language Translation is attached.

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